

**MAINE**  
**DEPARTMENT OF**  
**LABOR**  
*Labor Standards*



Maine  
Construction  
Wage  
Rates  
1998



# ***1998 Construction Wage Highlights***

**The 1998 survey contacted 1,915 construction firms. Of these,**

- 1,629 survey forms were returned from active employers. Of these,
  - 707 forms covering 11,080 workers (40% of total construction company employees\*) were used to determine wage rates
  - 922 forms were from companies with less than 5 trades workers, which by law cannot be used for wage determining the prevailing wages
- 62 companies reported they were no longer in business
- 75 companies were eliminated for various other reasons
- 149 survey forms were not returned

**The average hourly wage rates for 1998 were:**

- \$11.73 industry-wide—a 6.7% increase from 1997
- \$11.48 for building construction—a 5.9% increase from 1997
- \$11.39 for highway and heavy construction—a 7.8% increase from 1997
- \$11.95 for special trades—a 6.3% increase from 1997

\* Source of September 1998 employment data: Maine Department of Labor, Division of Labor Market Information Services, Nonfarm Wage and Salary Employment



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# Maine Construction Wage Rates 1998

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April 1999

Augusta, Maine

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## Introduction

The Prevailing Wage Rate on Construction Projects Law (26 MRSA Chapter 15) requires the Bureau of Labor Standards to conduct an annual survey of construction contractors. The survey collects information on hourly wages by trade for the second and third weeks of September each year. This data is used to set minimum rates to be paid by contractors for the following calendar year on State contracted public works projects projected to cost \$10,000 or more. By law the median rate, that is the wage where 50% of the workers are paid less and 50% paid more, is used as the prevailing wage. See Appendix 4 for 26 MRSA Chapter 15.

Wages are set for any construction trade where there are 10 or more workers statewide. If sufficient data exists for a trade, regional rates are used. Rates are generally developed for three types of construction: building, highway, and heavy.

The prevailing wage requirement in Maine dates from the early 1930s, but received a major rewrite in mid-1960s. The goal of the prevailing wage system is to create a level playing field so that workers' wages are not cut in the competition for State contracts. It also encourages contractors to use more experienced and skilled workers on State projects. This is similar in purpose to the Federal Davis-Bacon Act which covers Federally-funded projects, although the two laws vary significantly in their operation.

## Average versus Median Wages

This publication reports construction wages in two different ways:

Figures 1-4 and Tables 1-3 show the **Average** wages paid on construction jobs in Maine. For these figures and tables, the construction industry is broken into Standard Industrial Classification (SIC) Major Industry Groups. This classification system separates "Building" from "Special Trades" and combines "Highway" "Heavy Construction."

Tables 4-6 provide the Prevailing Wage Rates, which by statute, use the **Median** wages to determine the minimum rates contractors must pay on State-contracted public works projects projected to cost \$10,000 or more. Unlike the average wage reports, the prevailing wage system includes "Special Trades" with "Building" and separates "Highway" and "Heavy Construction."

The Average and Median wage rates are used for different purposes. As an example, the answer to the question, "What is the average wage for a carpenter doing building construction?" is \$11.92, found in Table 2. However, if the question is, "How much does a carpenter building a storage shed on a State-funded construction project in Cumberland County have to be paid?" the answer is \$11.75, found in Table 4, Area 4.

## Standard Industrial Classification

The Department of Labor uses the Standard Industrial Classification system to determine whether or not a business qualifies as construction. Appendix 2 includes the Standard Industrial

Classifications for the construction industries. Some businesses which may not appear to be construction-related, but are classified as such include communication equipment installation, fence installation, grave excavation, mobile home setup and tie down, painting and paper hanging, security system installation, swimming pool installation, and well drilling.

## Definitions

**Average Wage:** The average wage is calculated by multiplying the number of workers in each occupation by their wage rate. Those totals are added and then divided by the total number of workers in that occupation.

**Median Wage:** Literally, the middle rate. That is, no more than half the workers in a trade earn less and no more than half the workers earn more than the median wage amount.

**SIC:** Is the Standard Industrial Code used for classifying a business based on the type of activity in which they are engaged. (see Appendix 2)

## Average Wage Rates

Table 1 tracks the average wage of all the occupations combined by type of construction. The largest change was for Highway and Heavy Construction in 1998 with a 7.8% increase from 1997.

The largest increases for the industry as a whole, building, and special trades construction occurred in 1998 with increases of 6.7%, 5.9%, and 6.3% respectively from 1997.

The 1998 wage increases brought the overall wages for construction to 9.4% more than they were in 1995. Highway & Heavy construction wages in 1998 were 15.3% higher than they were in 1995, while Special Trades construction was 7.3% higher and Building construction was 7.0% higher than 1995.

Table 1

### Average Hourly Wage Rates by Construction Type, 1995-1998

	Average Hourly Wage			
	<u>1998</u>	<u>1997</u>	<u>1996</u>	<u>1995</u>
Construction Industry				
Industry-Wide	\$11.73	\$10.99	\$11.16	\$10.72
Building Construction	11.48	10.84	10.92	10.73
Highway & Heavy Construction	11.39	10.57	10.63	9.88
Special Trades Construction	11.95	11.24	11.57	11.14



In 1998 overall construction wages increased 6.7% over 1997. Building construction increased 5.9%. Highway & Heavy Construction increased 7.8%. Special Trades increased 6.3%. See Figure 1.

Figure 1

**Average Hourly Wage Rates  
by Construction Type, 1995-1998**

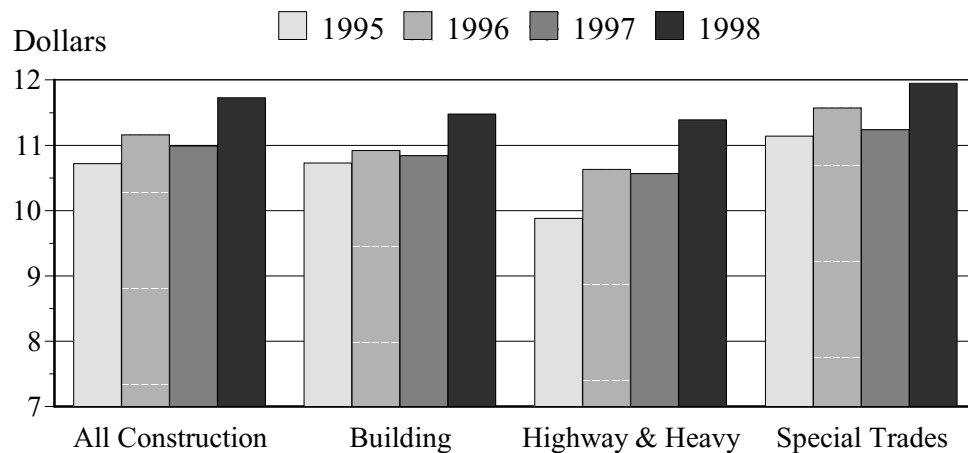


Figure two shows the wage trend for the three major types of construction for the past ten years. Although there was a slight drop in wages in 1997 from 1996, all three have substantially higher rates than in 1989. From 1989 to 1998, wage rates for Building Construction increased 8.8%, Special Trades increased 15.8% and Highway & Heavy increased 38.9%.

Figure 2

**Average Hourly Wage Rates  
by Construction Type, 1989-1998**

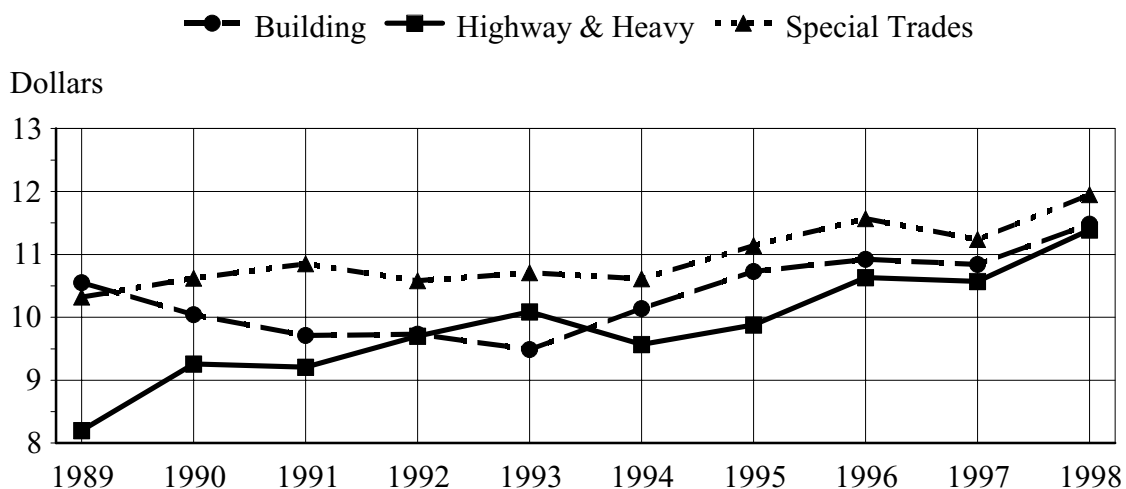


Table 2

**Hourly Wage Rates by Trade, Maine, 1998**

	Number of	Hourly Wage Rate			
	<u>Workers</u>	<u>Low</u>	<u>Median</u>	<u>High</u>	<u>Average</u>
<b>Building Construction (SIC 15)</b>					
Backhoe Operator	16	\$ 9.50	\$12.60	\$16.00	\$12.65
Bricklayer	24	11.00	15.00	18.00	15.15
Carpenter	1,251	6.00	11.70	26.25	11.72
Cement Mason/Finisher	50	6.75	11.00	27.38	12.58
Crane Operator	20	9.00	13.63	28.60	14.18
Electrician (Licensed)	42	12.00	16.50	25.34	16.74
Ironworker, Structural	86	7.00	13.50	17.75	12.78
Laborer/Helper/Tender	525	5.25	8.50	17.39	8.90
Millwright	59	8.75	15.50	18.00	15.14
Painter	38	6.75	11.00	14.50	10.83
Pipe/Steam/Sprinkler Fitter	47	12.00	16.00	20.00	16.16
Plumber	14	10.50	17.00	21.00	17.00
Roofer	10	8.00	9.75	14.00	9.80
Sheet Metal Worker	60	7.50	11.38	15.75	12.03
Truck Driver, Light	11	7.50	10.00	14.50	10.55
Truck Driver, Heavy	24	8.00	10.25	17.00	10.70
<b>Highway &amp; Heavy Construction (SIC 16)</b>					
Asphalt Raker	25	\$ 7.50	\$ 9.50	\$12.85	\$ 9.65
Backhoe Operator	130	7.50	11.70	17.00	11.75
Bulldozer Operator	83	8.00	11.00	16.75	11.39
Carpenter	144	8.40	12.00	19.20	12.83
Crane Operator	51	11.00	15.50	18.50	15.46
Crusher Plant Operator	31	7.79	9.75	15.23	10.66
Driller, Rock	18	6.00	10.63	15.93	10.70
Grader/Scraper Operator	16	10.00	13.50	19.82	13.44
Hot Top Plant Operator	10	9.50	12.88	16.34	12.59
Laborer/Helper/Tender	664	5.50	8.75	16.21	9.21
Line Erector	28	8.20	14.00	18.50	13.58
Loader Operator, Front-End	106	7.25	10.50	18.23	10.92
Mechanic	113	7.00	12.00	18.75	12.15
Paver, Bituminous	26	8.70	10.18	14.27	10.65
Pipelayer	11	8.00	10.00	12.33	9.78
Roller Operator	45	6.90	10.00	18.23	10.36
Truck Driver, Light	28	8.50	10.20	16.00	10.69
Truck Driver, Heavy	387	6.50	9.00	16.00	9.12

Table 2, continued

**Hourly Wage Rates by Trade, Maine, 1998**

	Number of Workers	Hourly Wage Rate			
		Low	Median	High	Average
Special Trades Contractors (SIC 17)					
Asbestos Removal Worker	113	\$ 7.50	\$10.50	\$17.00	\$10.89
Asphalt Raker	13	8.00	8.50	13.25	9.44
Backhoe Operator	221	6.00	11.00	25.10	11.42
Bricklayer	123	7.00	15.00	18.58	14.65
Bulldozer Operator	89	8.00	10.50	20.73	11.20
Carpenter	254	6.00	12.00	20.30	12.38
Cement Mason/Finisher	116	6.65	10.50	21.79	10.68
Communication Equipment Installer	30	8.00	12.43	18.25	13.13
Crane Operator	23	8.68	13.50	20.73	12.99
Crusher Plant Operator	27	7.00	10.00	14.75	9.90
Dry Wall Applicator	225	6.00	14.00	21.00	14.62
Dry Wall Taper & Finisher	93	7.00	14.25	18.00	14.20
Electrician (Licensed)	644	7.00	15.75	27.00	16.21
Elevator Constructor	30	14.25	21.43	24.10	19.53
Floor Layer	57	6.25	10.00	18.00	10.98
Grader/Scraper Operator	34	8.50	22.48	23.18	19.75
Insulation Installer	115	6.00	9.75	19.00	10.10
Ironworker, Ornamental	36	8.00	18.77	19.77	16.07
Ironworker, Reinforcing	33	7.00	13.00	20.02	12.98
Ironworker, Structural	33	8.50	13.50	21.70	14.64
Laborer/Helper/Tender	1,268	5.15	8.75	18.86	9.17
Loader Operator, Front-End	115	7.00	10.00	20.73	10.41
Mechanic	120	6.00	11.00	17.62	11.30
Mechanic, Refrigeration	46	9.00	15.00	27.00	14.67
Millwright	111	9.00	14.85	20.00	14.92
Oil Burner Repairer	54	8.50	13.50	20.24	13.45
Painter	321	6.00	9.75	15.00	9.75
Paperhanger	11	10.00	11.50	14.24	11.66
Paver, Bituminous	18	7.75	9.75	16.00	10.05
Pipe/Steam/Sprinkler Fitter	329	7.50	17.20	28.40	16.66
Pipelayer	21	7.50	9.00	27.01	12.88
Plasterer	10	9.50	10.75	15.00	11.28
Plumber	352	6.50	12.50	21.86	12.71
Rigger	12	9.00	10.75	13.00	10.83
Roller Operator	17	7.00	10.00	20.73	10.41
Roofer	227	6.50	10.00	17.00	10.17
Sheet Metal Worker	311	6.50	12.00	20.50	12.20
Sider	33	5.50	9.50	12.50	9.20

Table 2, continued

**Hourly Wage Rates by Trade, Maine, 1998**

	Number of Workers	Hourly Wage Rate			
		Low	Median	High	Average
Special Trades Contractors (SIC 17), continued					
Truck Driver, Light	67	\$ 6.00	\$ 9.00	\$15.68	\$ 9.61
Truck Driver, Heavy	460	5.50	8.55	16.75	8.90
Trades in More than One SIC					
Asbestos Removal Worker	113	\$ 7.50	\$10.50	\$17.00	\$10.89
Asphalt Raker	38	7.50	9.48	13.25	9.58
Backhoe Operator	367	6.00	11.50	25.10	11.59
Blaster	14	11.00	14.55	20.00	16.14
Bricklayer	147	7.00	15.00	18.58	14.73
Bulldozer Operator	181	8.00	11.00	20.73	11.39
Carpenter	1,649	6.00	12.00	26.25	11.92
Cement Mason/Finisher	174	6.65	11.00	27.38	11.33
Communication Equipment Installer	30	8.00	12.43	18.25	13.13
Crane Operator	94	8.68	14.50	28.60	14.59
Crusher Plant Operator	58	7.00	9.88	15.23	10.31
Driller, Rock	28	6.00	11.00	15.93	10.94
Dry Wall Applicator	225	6.00	14.00	21.00	14.62
Dry Wall Taper & Finisher	94	7.00	14.25	18.00	14.16
Electrician (Licensed)	749	7.00	16.00	27.00	16.34
Elevator Constructor	30	14.25	21.43	24.10	19.53
Flagger	10	6.00	6.60	7.85	6.75
Floor Layer	58	6.25	10.00	18.00	10.93
Grader/Scraper Operator	50	8.50	21.61	23.18	17.73
Hot Top Plant Operator	13	8.00	12.50	16.34	12.37
Insulation Installer	119	6.00	10.00	19.00	10.25
Ironworker, Ornamental	41	8.00	18.77	19.77	15.60
Ironworker, Reinforcing	37	7.00	13.25	20.02	12.99
Ironworker, Structural	208	7.00	15.50	21.70	14.37
Laborer/Helper/Tender	2,457	5.15	8.55	18.86	9.12
Line Erector	36	8.20	13.00	18.50	13.03
Loader Operator, Front End	224	7.00	10.40	20.73	10.67
Mechanic	240	6.00	11.78	18.75	11.73
Mechanic, Refrigeration	46	9.00	15.00	27.00	14.67
Millwright	223	8.75	15.50	20.00	15.25
Oil Burner Repairer	54	8.50	13.50	20.24	13.45
Painter	376	6.00	10.00	15.00	9.90

Table 2, continued

**Hourly Wage Rates by Trade, Maine, 1998**

	Number of Workers	Hourly Wage Rate			
		Low	Median	High	Average
Trades in More than One SIC, continued					
Paperhanger	11	\$10.00	\$11.50	\$14.24	\$11.66
Paver, Bituminous	44	7.75	10.00	16.00	10.40
Pipe/Steam/Sprinkler Fitter	531	7.50	16.75	28.40	16.56
Pipelayer	36	7.50	9.88	27.01	12.45
Plasterer	10	9.50	10.75	15.00	11.28
Plumber	366	6.50	12.75	21.86	12.87
Rigger	19	9.00	12.00	16.00	11.92
Roller Operator	62	6.90	10.00	20.73	10.38
Roofer	237	6.50	10.00	17.00	10.16
Sheet Metal Worker	402	6.50	12.00	20.50	12.20
Sider	38	5.50	9.25	12.50	9.24
Truck Driver, Light	106	6.00	9.50	16.00	9.99
Truck Driver, Heavy	871	5.50	8.90	17.00	9.05

Figure 3 shows the 1996, 1997 and 1998 wages for the eight construction trades with the most workers in 1998. Seven of the eight trades had wage increases over 1997. Pipe/Steam/Sprinkler Fitters had the greatest change with a 28.3% increase, followed by Sheet Metal Workers (14.2%), Electricians (5.0%), Laborers (4.6%), Painters (4.2%), Heavy Truck Drivers (3.0%) and Backhoe Operators (1.8%). Carpenters had a decrease of 1.0% in their wages from 1997.

Figure 3

**Average Hourly Wage Rates  
by Selected Trades, 1996-1998**

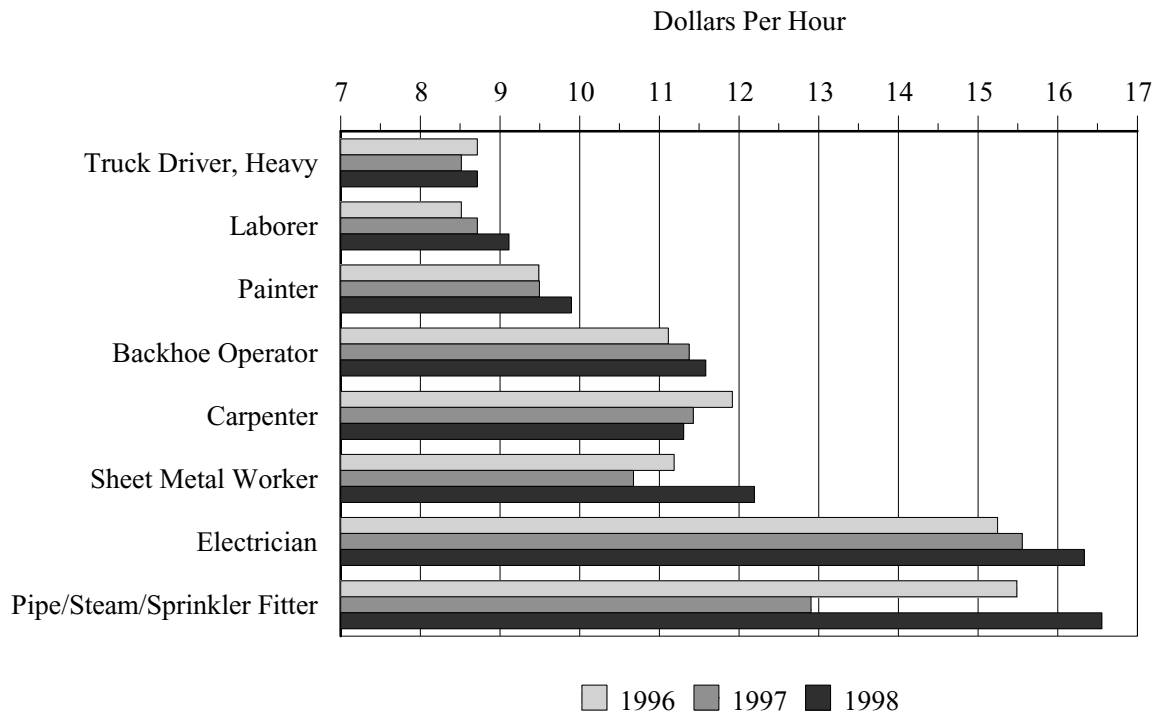


Figure 4 tracks the wages of the three trades with the most workers from 1989 through 1998. The average hourly wage for each trade increased from 1989 to 1998 as follows: Laborers, 20.8%, Carpenters, 24.5% and Electricians, 15.9%.

Figure 4

**Average Hourly Wage Rates  
for Three Trades, 1989-1998**

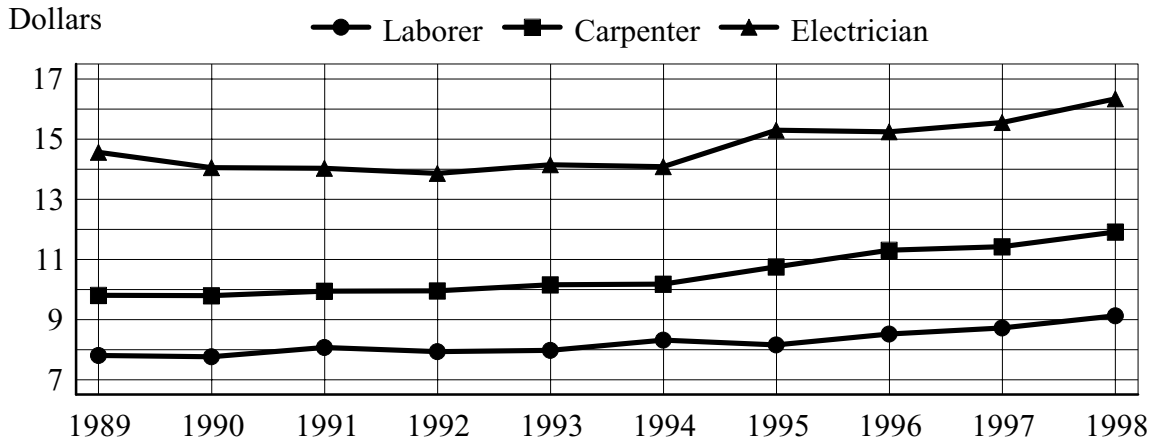
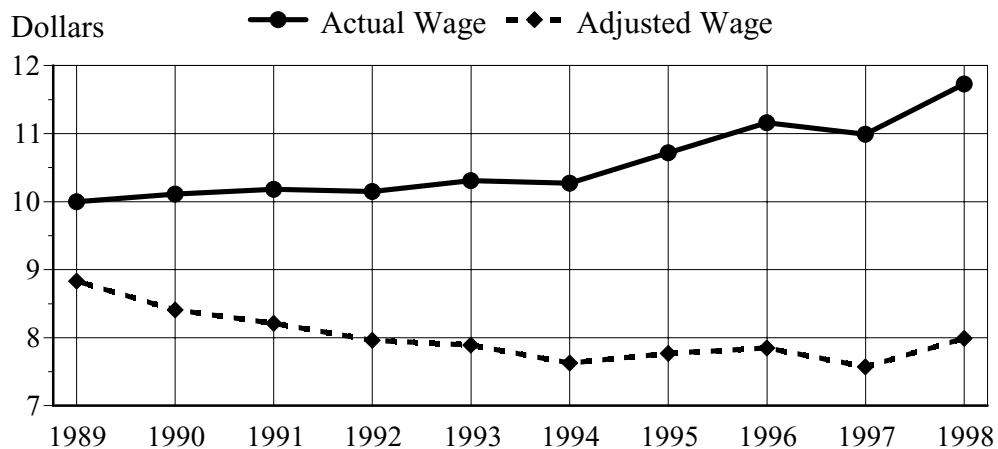


Figure 5 compares the survey's average (actual) construction wage to the construction wage adjusted by the Consumer Price Index to reflect inflation. The actual average wage for Maine construction workers increased by 6.7% in 1998. By comparison, the average wage, adjusted by the Consumer Price Index, increased by 5.5% from 1989 to 1998. As a result, workers had a 1.2% increase in buying power for 1998.

Figure 5

**Average Hourly Wage Rates  
& Inflation (1986 Base=\$8.71)  
All Construction, 1989-1998**



## Figure 6



## Prevailing Wage Rates

Each construction project over \$10,000 funded with State money, in whole or in part, is required to have a wage determination attached to the bid document. The wage determination lists the wages paid to the construction workers on that particular project. See Appendix 3 for a sample wage determination.

Table 3 lists the number of wage determinations issued by type of construction for each of the four areas for calendar year 1998. See Figure 6 for counties included in each area.

Table 3

### Number of Determinations Issued for 1998 Area by Major Industry

	Building	Highway	Heavy & Bridge	Special*
Area 1	21	7	4	1
Area 2	63	15	14	4
Area 3	61	21	11	2
Area 4	53	13	14	0
Combined Area	0	9	0	0

\*A Special determination is issued when it is necessary to combine different types of construction.

There was a large increase in the number of wage determinations issued in 1992 because of the “Jobs Bonds” that made more money available for construction. This increase was followed by a sharp decrease in 1993. Except for slight drops in 1995 and 1997. The number of wage determinations issued each year has increased since 1993. See Figure 7.

Figure 7

### Determinations Issued, 1990-1998

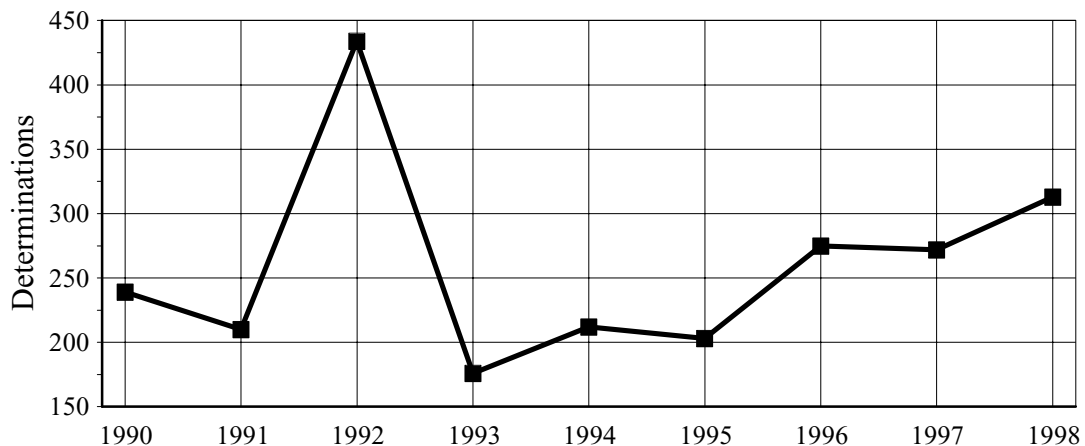


Table 4

### 1999 Prevailing Wage Rates, Building

#### Area 1

Asbestos Removal Worker	\$10.50	Elevator Constructor	\$21.43	Oil burner Repairer	\$13.50
Asphalt Raker	9.48	Flagger	6.60	Painter	10.00
Back-Hoe Operator	9.21	Floor Layer	10.00	Paperhanger	11.50
Blaster	14.55	Furniture Instler/Assemblr	13.00	Paver, Bituminous	10.00
Boilermaker	18.24	Glazier	11.50	Pipe/Stm/Sprkler Fitter	17.00
Bricklayer	15.00	Grader/Scraper Operator	22.48	Pipe Layer	9.50
Bulldozer Operator	10.75	Hot Top Plant Operator	12.50	Plasterer	10.75
Cable TV Installer	12.50	Insulation Installer	9.75	Plumber	10.25
Carpenter	9.00	Ironworker, Ornamental	18.77	Rigger	11.50
Cement Mason/Finisher	9.00	Ironworker, Reinforcing	14.00	Roller Operator	9.75
Commun Equip Instlr	12.43	Ironworker, Structural	13.50	Roofer	10.00
Crane Operator	13.50	Laborer/Helper/Tender	7.50	Sheet Metal Worker	11.80
Crusher Plant Operator	9.75	Line Erector	13.00	Sider	9.25
Driller, Rock	12.50	Loader Op, Front End	10.25	Stone Mason	12.00
Drywall Applicator	14.00	Mechanic	11.20	Truck Driver, Light	9.25
Drywall Taper/Finisher	14.25	Mechanic, Refrigeration	15.00	Truck Driver, Heavy	9.25
Electrician (Licensed)	11.50	Millwright	15.00	Truck Driver, Mixer Cement	10.00

#### Area 2

Asbestos Removal Worker	\$10.50	Elevator Constructor	\$21.43	Oil burner Repairer	\$12.38
Asphalt Raker	9.48	Flagger	6.60	Painter	10.00
Back-Hoe Operator	10.25	Floor Layer	10.00	Paperhanger	11.50
Blaster	14.55	Furniture Instler/Assemblr	13.00	Paver, Bituminous	10.00
Boilermaker	18.24	Glazier	11.50	Pipe/Stm/Sprkler Fitter	15.50
Bricklayer	15.00	Grader/Scraper Operator	22.48	Pipe Layer	9.50
Bulldozer Operator	9.50	Hot Top Plant Operator	12.50	Plasterer	10.75
Cable TV Installer	12.50	Insulation Installer	7.93	Plumber	11.75
Carpenter	12.00	Ironworker, Ornamental	18.77	Rigger	11.50
Cement Mason/Finisher	9.10	Ironworker, Reinforcing	14.00	Roller Operator	9.75
Commun Equip Instlr	12.43	Ironworker, Structural	13.50	Roofer	10.00
Crane Operator	13.50	Laborer/Helper/Tender	8.50	Sheet Metal Worker	10.90
Crusher Plant Operator	9.75	Line Erector	13.00	Sider	9.25
Driller, Rock	12.50	Loader Op, Front End	9.00	Stone Mason	12.00
Drywall Applicator	14.00	Mechanic	10.00	Truck Driver, Light	8.50
Drywall Taper/Finisher	14.25	Mechanic, Refrigeration	15.00	Truck Driver, Heavy	8.50
Electrician (Licensed)	15.33	Millwright	14.13	Truck Driver, Mixer Cement	10.00

Table 4, continued

### 1999 Prevailing Wage Rates, Building

#### Area 3

Asbestos Removal Worker	\$10.50	Elevator Constructor	\$21.43	Oil burner Repairer	\$14.00
Asphalt Raker	9.48	Flagger	6.60	Painter	9.50
Back-Hoe Operator	11.50	Floor Layer	10.00	Paperhanger	11.50
Blaster	14.55	Furniture Instler/Assemblr	13.00	Paver, Bituminous	10.00
Boilermaker	18.24	Glazier	11.50	Pipe/Stm/Sprkler Fitter	16.13
Bricklayer	15.00	Grader/Scraper Operator	22.48	Pipe Layer	9.50
Bulldozer Operator	10.75	Hot Top Plant Operator	12.50	Plasterer	10.75
Cable TV Installer	12.50	Insulation Installer	11.00	Plumber	12.00
Carpenter	11.50	Ironworker, Ornamental	18.77	Rigger	11.50
Cement Mason/Finisher	9.63	Ironworker, Reinforcing	14.00	Roller Operator	9.75
Commun Equip Instlr	12.43	Ironworker, Structural	15.00	Roofer	10.00
Crane Operator	13.50	Laborer/Helper/Tender	8.75	Sheet Metal Worker	12.65
Crusher Plant Operator	9.75	Line Erector	13.00	Sider	9.25
Driller, Rock	12.50	Loader Op, Front End	10.00	Stone Mason	12.00
Drywall Applicator	14.00	Mechanic	11.50	Truck Driver, Light	10.00
Drywall Taper/Finisher	14.00	Mechanic, Refrigeration	15.00	Truck Driver, Heavy	10.00
Electrician (Licensed)	15.75	Millwright	15.50	Truck Driver, Mixer Cement	10.00

#### Area 4

Asbestos Removal Worker	\$10.50	Elevator Constructor	\$21.43	Oil burner Repairer	\$14.00
Asphalt Raker	9.48	Flagger	6.60	Painter	10.00
Back-Hoe Operator	12.25	Floor Layer	10.00	Paperhanger	11.50
Blaster	14.55	Furniture Instler/Assemblr	13.00	Paver, Bituminous	10.00
Boilermaker	18.24	Glazier	11.50	Pipe/Stm/Sprkler Fitter	18.00
Bricklayer	15.50	Grader/Scraper Operator	22.48	Pipe Layer	17.50
Bulldozer Operator	12.00	Hot Top Plant Operator	12.50	Plasterer	10.75
Cable TV Installer	12.50	Insulation Installer	9.25	Plumber	14.50
Carpenter	12.00	Ironworker, Ornamental	18.77	Rigger	11.50
Cement Mason/Finisher	11.00	Ironworker, Reinforcing	14.00	Roller Operator	9.75
Commun Equip Instlr	12.43	Ironworker, Structural	10.75	Roofer	11.02
Crane Operator	13.25	Laborer/Helper/Tender	9.00	Sheet Metal Worker	12.63
Crusher Plant Operator	10.00	Line Erector	13.00	Sider	9.25
Driller, Rock	12.50	Loader Op, Front End	11.00	Stone Mason	12.00
Drywall Applicator	14.25	Mechanic	12.00	Truck Driver, Light	9.25
Drywall Taper/Finisher	15.00	Mechanic, Refrigeration	15.00	Truck Driver, Heavy	9.30
Electrician (Licensed)	16.50	Millwright	15.00	Truck Driver, Mixer Cement	10.00

Table 5

**1999 Prevailing Wage Rates,  
Highway**

**Area 1**

Asphalt Raker	\$9.50	Electrician (Licensed)	\$16.00	Painter	\$10.00
Back-Hoe Operator	11.50	Flagger	6.60	Paver, Bituminous	10.18
Blaster	14.55	Grader/Scraper Operator	12.00	Pipe/Stm/Sprkler Fitter	16.75
Bricklayer	15.00	Hot Top Plant Operator	12.88	Pipe Layer	9.88
Bulldozer Operator	15.10	Ironworker, Reinforcing	13.25	Rigger	12.00
Carpenter	12.00	Ironworker, Structural	15.50	Roller Operator	10.00
Cement Mason/Finisher	11.25	Laborer/Helper/Tender	8.00	Truck Driver, Light	9.00
Crane Operator	14.50	Loader Op, Front End	10.40	Truck Driver, Heavy	9.00
Crusher Plant Operator	10.00	Mechanic	11.23	Truck Driver, Mixer Cement	9.70
Driller, Rock	11.00	Millwright	15.50		

**Area 2**

Asphalt Raker	\$9.50	Electrician (Licensed)	\$16.00	Painter	\$10.00
Back-Hoe Operator	12.85	Flagger	6.60	Paver, Bituminous	10.18
Blaster	14.55	Grader/Scraper Operator	12.00	Pipe/Stm/Sprkler Fitter	16.75
Bricklayer	15.00	Hot Top Plant Operator	12.88	Pipe Layer	9.88
Bulldozer Operator	15.10	Ironworker, Reinforcing	13.25	Rigger	12.00
Carpenter	12.00	Ironworker, Structural	15.50	Roller Operator	10.00
Cement Mason/Finisher	11.25	Laborer/Helper/Tender	8.01	Truck Driver, Light	9.00
Crane Operator	14.50	Loader Op, Front End	10.40	Truck Driver, Heavy	9.47
Crusher Plant Operator	10.00	Mechanic	11.23	Truck Driver, Mixer Cement	9.70
Driller, Rock	11.00	Millwright	15.50		

Table 5, continued

**1999 Prevailing Wage Rates,  
Highway**

**Area 3**

Asphalt Raker	\$9.48	Electrician (Licensed)	\$16.00	Painter	\$10.00
Back-Hoe Operator	11.00	Flagger	6.60	Paver, Bituminous	9.28
Blaster	14.55	Grader/Scraper Operator	12.00	Pipe/Stm/Sprkler Fitter	16.75
Bricklayer	15.00	Hot Top Plant Operator	12.88	Pipe Layer	9.88
Bulldozer Operator	15.10	Ironworker, Reinforcing	13.25	Rigger	12.00
Carpenter	12.00	Ironworker, Structural	15.50	Roller Operator	10.00
Cement Mason/Finisher	11.25	Laborer/Helper/Tender	7.70	Truck Driver, Light	9.00
Crane Operator	14.50	Loader Op, Front End	9.94	Truck Driver, Heavy	9.00
Crusher Plant Operator	9.23	Mechanic	10.50	Truck Driver, Mixer Cement	9.70
Driller, Rock	11.00	Millwright	15.50		

**Area 4**

Asphalt Raker	\$10.00	Electrician (Licensed)	\$16.00	Painter	\$10.00
Back-Hoe Operator	11.50	Flagger	6.60	Paver, Bituminous	10.85
Blaster	14.55	Grader/Scraper Operator	12.00	Pipe/Stm/Sprkler Fitter	16.75
Bricklayer	15.00	Hot Top Plant Operator	12.88	Pipe Layer	9.88
Bulldozer Operator	15.10	Ironworker, Reinforcing	13.25	Rigger	12.00
Carpenter	12.00	Ironworker, Structural	15.50	Roller Operator	9.63
Cement Mason/Finisher	12.00	Laborer/Helper/Tender	8.00	Truck Driver, Light	9.00
Crane Operator	14.50	Loader Op, Front End	10.50	Truck Driver, Heavy	9.40
Crusher Plant Operator	10.00	Mechanic	11.90	Truck Driver, Mixer Cement	9.70
Driller, Rock	11.00	Millwright	15.50		

Table 6

**1999 Prevailing Wage Rates,  
Heavy and Bridge**

**Area 1**

Asbestos Removal Worker	\$10.50	Flagger	\$6.60	Painter	\$10.50
Asphalt Raker	9.48	Grader/Scraper Operator	21.61	Paver, Bituminous	10.00
Back-Hoe Operator	11.30	Hot Top Plant Operator	12.50	Pipe/Stm/Sprkler Fitter	16.50
Blaster	14.10	Insulation Installer	10.00	Pipe Layer	9.88
Boilermaker	18.24	Iron Worker, Reinforcing	13.25	Plumber	12.75
Bricklayer	15.00	Iron Worker, Sturctural	16.50	Rigger	12.00
Bulldozer Operator	11.50	Laborer/Helper/Tender	9.50	Roller Operator	9.11
Carpenter	12.00	Line Erector	14.00	Roofer	10.00
Cement Mason/Finisher	11.00	Loader Op, Front End	10.50	Sheet Metal Worker	12.50
Crane Operator	15.50	Mechanic	12.50	Truck Driver, Light	11.00
Crusher Plant Operator	9.88	Mechanic, Refrigeration	15.00	Truck Driver, Heavy	11.00
Driller, Rock	11.00	Millwright	16.50	Truck Driver, Mixer Cement	9.70
Electrician (Licensed)	18.50				

**Area 2**

Asbestos Removal Worker	\$10.50	Flagger	\$6.60	Painter	\$10.50
Asphalt Raker	9.48	Grader/Scraper Operator	21.61	Paver, Bituminous	10.00
Back-Hoe Operator	11.79	Hot Top Plant Operator	12.50	Pipe/Stm/Sprkler Fitter	16.50
Blaster	14.10	Insulation Installer	10.00	Pipe Layer	9.88
Boilermaker	18.24	Iron Worker, Reinforcing	13.25	Plumber	12.75
Bricklayer	15.00	Iron Worker, Sturctural	16.50	Rigger	12.00
Bulldozer Operator	11.50	Laborer/Helper/Tender	9.24	Roller Operator	9.11
Carpenter	11.63	Line Erector	15.14	Roofer	10.00
Cement Mason/Finisher	11.00	Loader Op, Front End	10.50	Sheet Metal Worker	12.50
Crane Operator	15.50	Mechanic	12.50	Truck Driver, Light	11.00
Crusher Plant Operator	9.88	Mechanic, Refrigeration	15.00	Truck Driver, Heavy	11.00
Driller, Rock	11.00	Millwright	16.50	Truck Driver, Mixer Cement	9.70
Electrician (Licensed)	18.50				

Table 6, continued

**1999 Prevailing Wage Rates,  
Heavy and Bridge**

**Area 3**

Asbestos Removal Worker	\$10.50	Flagger	\$6.60	Painter	\$10.50
Asphalt Raker	9.48	Grader/Scraper Operator	21.61	Paver, Bituminous	10.00
Back-Hoe Operator	11.00	Hot Top Plant Operator	12.50	Pipe/Stm/Sprkler Fitter	16.50
Blaster	14.10	Insulation Installer	10.00	Pipe Layer	9.88
Boilermaker	18.24	Iron Worker, Reinforcing	13.25	Plumber	12.75
Bricklayer	15.00	Iron Worker, Sturctural	16.50	Rigger	12.00
Bulldozer Operator	12.00	Laborer/Helper/Tender	10.50	Roller Operator	9.11
Carpenter	12.00	Line Erector	14.00	Roofer	10.00
Cement Mason/Finisher	11.00	Loader Op, Front End	10.00	Sheet Metal Worker	12.50
Crane Operator	15.50	Mechanic	12.50	Truck Driver, Light	11.00
Crusher Plant Operator	9.88	Mechanic, Refrigeration	15.00	Truck Driver, Heavy	11.00
Driller, Rock	11.00	Millwright	16.50	Truck Driver, Mixer Cement	9.70
Electrician (Licensed)	18.50				

**Area 4**

Asbestos Removal Worker	\$10.50	Flagger	\$6.60	Painter	\$10.50
Asphalt Raker	9.48	Grader/Scraper Operator	21.61	Paver, Bituminous	10.00
Back-Hoe Operator	11.50	Hot Top Plant Operator	12.50	Pipe/Stm/Sprkler Fitter	16.50
Blaster	14.10	Insulation Installer	10.00	Pipe Layer	9.88
Boilermaker	18.24	Iron Worker, Reinforcing	13.25	Plumber	12.75
Bricklayer	15.00	Iron Worker, Sturctural	16.50	Rigger	12.00
Bulldozer Operator	11.50	Laborer/Helper/Tender	9.00	Roller Operator	9.11
Carpenter	11.93	Line Erector	14.00	Roofer	10.00
Cement Mason/Finisher	11.00	Loader Op, Front End	11.00	Sheet Metal Worker	12.50
Crane Operator	14.50	Mechanic	12.80	Truck Driver, Light	11.00
Crusher Plant Operator	9.88	Mechanic, Refrigeration	15.00	Truck Driver, Heavy	11.00
Driller, Rock	11.00	Millwright	16.50	Truck Driver, Mixer Cement	9.70
Electrician (Licensed)	18.50				

## Occupational Descriptions<sup>1</sup>

**Asbestos Removal Worker** - Removes and disposes of asbestos following hazardous waste handling guidelines. (869.684-082)

**Asphalt Raker** - Rakes and spreads bituminous paving material evenly over road surfaces to specified thickness. (869.687-026)

**Back-Hoe Operator** (Power Shovel Operator) - Operates power-driven machine, equipped with movable shovel. (850.683-030)

**Blaster** - Assembles, plants, and detonates charges of industrial explosives to loosen earth, rock, stumps, or to demolish structures to facilitate removal. (859.261-010)

**Boilermaker** - Assembles, analyzes defects in, and repairs boilers, pressure vessels, tanks, and vats. May fabricate stacks, uptakes, chutes and other parts to adapt boiler to its installation site. (805.261-014)

**Bricklayer** - Lays brick, structural tile, and concrete cinder, glass, gypsum, and terra cotta block (except stone) to construct or repair structures. (861.381-018)

**Bulldozer Operator** - Operates tractor equipped with concave blade attached across front to gouge out, level, and distribute earth, or to move trees and other growth, or demolish structures. (850.683-010)

**Cable Puller** - Pulls lead-sheathed electrical cables for electric power systems through ducts. Includes cable pulling for communications and security systems. (829.684-018)

**Cable Television Installer** - Installs cable television cables and equipment on customer's premise, using electrician's tools and test equipment, (821.281-010)

**Carpenter** - Constructs, erects, installs, and repairs structures and fixtures of wood or other building materials. Studies blueprints, sketches, or building plans for specifications. (860.381-022)

**Carpenter, Rough** - Builds rough wooden structures, such as concrete forms, scaffolds, tunnel and sewer supports, and temporary frame shelters, according to sketches, blueprints, or oral instructions. (860.381-042)

**Cement Mason/Finisher** - Smooths and finishes surfaces of poured concrete to specified textures. (844.364-010)

**Communication Equipment Installer** - Installs, tests, and repairs communication equipment, such as public address and intercommunication systems, wired burglar alarms, switchboards, telegraphs, telephones, and related apparatus. (822.281-018)

**Compressor Operator** - Tends one or more portable power-driven pumps, compressors, or generators to provide power for tools, machinery and equipment, to remove water, or to maintain air supply at construction site. (869.665-010)

**Concrete Pump Operator** - Tends one or more machines that pump concrete, grout, or dry mixtures of sand and cement through hoses to fill forms and crevices or to coat surfaces. (849-665-010)

**Crane Operator** - Operates traveling or stationary overhead crane (cab or ground controlled) to lift, move, and position loads. (921.663-010)

**Crusher Plant Operator** - Operates concrete, asphalt, or sand and gravel plant to batch, crush, or segregate materials used in construction. (570.682-014)

**Diver** - Works below surface of water, using scuba gear or in diving suit with air line extending to surface to inspect, repair, remove, and install equipment and structures. (899.261-010)

**Driller, Rock** - Operates tractor-mounted or upright column supported rock drilling machine to drill through rock or other hard materials in construction work or drilling explosive-charge holes to facilitate blasting operations. (850.662-014 850.683-034)

**Driller, Well** - Sets up and operates portable drilling rig (machine and related equipment) to drill wells. (859.362-010)

**Drywall Applicator** - Plans gypsum drywall installations, erects metal framing and furring, installs drywall to cover walls, ceilings, soffits, shafts, and movable partitions in residential, commercial, and industrial buildings. (842.361-030)



## Occupational Descriptions

**Drywall Taper and Finisher** - Spreads compound to seal joints between plasterboard or other wallboards, presses paper tape over joint to embed tape into compound, spreads and smooths cementing materials over tape to prepare wall surface for painting or papering. (842.664-010)

**Earth Auger Operator** - Operates earth-boring machine, mounted on truck or tractor, to dig holes for poles or posts. (859.682-010)

**Electrician (Licensed)** - Plans layout and installs and repairs wiring, electrical fixtures, apparatus, and electrical control equipment. (824.261-010)

**Elevator Constructor** - Assembles and installs electric and hydraulic freight and passenger elevators, escalators, and dumb waiters. (825.361-010)

**Excavator Operator** - Operates single function power-driven machine, equipped with movable shovel to excavate or move coal, dirt, rock, sand, and other materials. (850.683-030)

**Flagger** - Controls movement of traffic through construction site by using signs, hand or flag signals. (372.667-022)

**Floor Layer** - Applies blocks, strips, or shock-absorbing, sound-deadening, or decorative covering to floors, walls, and cabinets. (864.481-010)

**Furniture Installer/Assembler** - Uncrates, assembles, installs and repairs furniture and office equipment in customers' homes or offices: Uncrates and assembles using hand tools. (739.684-082)

**Glazier** - Installs glass in windows, skylights, store fronts, and display cases, or on surfaces, such as building fronts, interior walls, ceilings, and tabletops. (865.381-010)

**Grader/Scraper Operator** - Operates grader to scrape, spread, and level work. (850.683-038)

**Hot Top Plant Operator** - Operates plant to heat, dry, and mix ingredients to produce asphalt paving materials. (570.682-014)

**Insulation Installer** - Fit and apply insulating material to exposed surfaces. (863.364-014)

**Ironworker, Ornamental** - Installs prefabricated ornamental ironwork other than structural ironwork. (809.381-022)

**Ironworker, Reinforcing** - Plans layout and positions and secures steel bars or wire mesh to concrete forms to reinforce concrete. (801.684-026)

**Ironworker, Structural** - Performs various duties to raise, place, and unite girders, columns, and other structural steel members to form structures or structural frameworks. (801.361-014)

**Laborer, Including Helper & Tender** - Workers who bring materials to and do preparatory work for skilled workers. (869.687-026)

**Laborer, Skilled** - Performs combination of duties usually working in utility capacity by transferring from one task to another where demands require worker with varied experience and ability to work without close supervision. Work is usually performed with other workers. (869.664-014)

**Line-Erector** - Erects, maintains, and repairs wood poles and prefabricated light duty metal towers, cable and related equipment to construct transmission and distribution power lines. (821.361-018)

**Loader Operator, Front-End** - Operates front-mounted hydraulically powered bucket or scoop to pick up and move earth or other material. (921.683-042)

**Mechanic Maintenance** - Inspects, repairs, and maintains functional parts of mechanical equipment and machinery. (620.281-046)

**Mechanic, Refrigeration** - Installs and repairs industrial and commercial refrigerating and cooling systems. (637.261-026)

**Millwright** - Installs machinery and equipment in an industrial establishment. (638.281-018)

## Occupational Descriptions

**Oil-Burner Servicer & Installer** - Installs and services automatic oil burners in furnaces in homes and commercial establishments. (862.281-018)

**Painter** - Applies paint or other coatings to decorate and protect interior or exterior surfaces, trimmings and fixtures of buildings & other structures, using brush, roller, spray gun, cloth, sponge or fingers. (840.381-010)

**Paperhanger** - Covers interior walls and ceiling of rooms with decorative wallpaper or fabric. (841.381-010)

**Paver, Bituminous** - Operates machine that spreads and levels hot-mix bituminous paving material on subgrade highways, streets, etc. (853.663-010)

**Pipe Fitter/Steam Fitter/Sprinkler Fitter** - Lays out, assembles, installs, and maintains pipe systems, pipe supports, and related equipment for steam, hot water, heating, cooling, lubricating, sprinkling systems. (862.281-022)

**Pipe Layer** - Positions, joins, aligns, and seals in-ground pipe sections. (869.664-014)

**Plasterer** - Applies coats of plaster to interior walls, ceilings, and partitions, etc. to produce a finished surface. (842.361-018)

**Plumber** - Assembles, installs, and repairs pipes, fittings, and fixtures of heating, water, and drainage systems. (862.381-030)

**Rigger** - Assembles rigging to lift and move equipment or material. (869.683-014)

**Roller Operator, Earth** - Operates rolling machine to compact earth fills, subgrades, gravel bases. (859.683-030)

**Roller Operator, Pavement** - Drives heavy rolling machine (road roller) to compact earth fills, sub grades, flexible bases, and bituminous surface to grade specifications preparatory to construction of highways, streets, and runways. (859.683-030)

**Roofer** - Covers roofs with roofing materials other than sheet metal. (866.381-010)

**Sheet Metal Worker** - Fabricates, assembles, installs, and repairs sheet metal products and equipment. (804.281-010)

**Sider** - Applies asbestos, aluminum, pulpwood fiber, plastic panels, brick veneer, or porcelainized metal siding, and underlying insulating base to building exteriors. (863.684-014)

**Tile Setter** - Applies tile to walls, floors, ceilings, and decks. (861.381-054)

**Truck Driver, Heavy** - Drives truck with capacity of 3 tons or more. (905.663-014)

**Truck Driver, Light** - Drives truck with capacity under 3 tons. (906.683-022)

**Truck Driver, Concrete Mixing** - Drives truck equipped with auxiliary concrete mixer to deliver concrete mix to job sites. (900.683-010)

**Welder - Welders should be listed under craft to which welding is incidental.**

Example - If welding on structural metal, the person should be reported as “Ironworker, Structural”

<sup>1</sup>U.S. Department of Labor, Employment and Training Administration, *Dictionary of Occupational Titles*, 4th edition (revised 1991).

## Standard Industrial Classification

### Major Group 15.---Building Construction---General<sup>2</sup> Contractors and Operative Builders

#### The Major Group as a Whole

This major group includes general contractors and operative builders primarily engaged in the construction of residential, farm, industrial, commercial, or other buildings. General building contractors who combine a special trade with the contracting are included in this major group.

#### Industry

Group No.	Industry No.
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#### 152 General Building Contractors--Residential Buildings

##### 1521 General Contractors--Single-Family Houses

General contractors primarily engaged in construction (including new work, additions, alterations, remodeling, and repair) of single-family houses.

Building alterations, single-family general contractors	One-family house construction- general contractors
Building construction, single-family-- general contractors	Prefabricated single-family houses erection--general contractors
Custom builders, single-family houses-- general contractors	Premanufactured housing, single-family (assembled on site)--general contractors
Designing and erecting combined: single- family houses--general contractors	Remodeling buildings, single-family-- general contractors
Home improvements, single-family-- general contractors	Renovating buildings, single-family-- general contractors
House construction, single-family-- general contractors	Repairing buildings, single-family-- general contractors
House: shell erection, single-family-- general contractors	Residential construction, single-family-- general contractors
Mobile home repair, on site-- general contractors	Rowhouse (single-family) construction-- general contractors
Modular housing, single-family (assembled on site)--general contractors	Townhouse construction--general contractors

<sup>2</sup>Executive Office of the President, Office of Management and Budget, *Standard Industrial Classification Manual* (revised 1987).

**Standard Industrial Classification****Industry**Group  
No.Industry  
No.**152 General Building Contractors--Residential Buildings, continued****1522 General Contractors--Residential Buildings, Other Than Single-Family**

General contractors primarily engaged in construction (including new work, additions, alterations, remodeling, and repair) of residential buildings other than single-family houses.

Apartment building construction  
general contractors

Building alterations, residential: except  
single-family--general contractors

Building construction, residential: except  
single-family--general contractors

Custom builders, residential: except single-  
family--general contractors

Designing and erecting, combined  
residential, except single-family--  
general contractors

Dormitory construction--general contractors

Home Improvements, residential: except  
single-family--general contractors

Hotel construction--general contractors

Motel construction--general contractors

Prefabricated building erection,  
residential: except single-family--  
general contractors

Remodeling buildings, residential:  
except single-family--  
general contractors

Renovating buildings, residential:  
except single-family--general  
contractors

Repairing buildings, residential: except  
single-family--general contractors

Residential construction, except single-  
family--general contractors

**153 Operative Builders****1531 Operative Builders**

Builders primarily engaged in the construction of single-family houses and other buildings for sale on their own account rather than as contractors. Establishments primarily engaged in the construction (including renovation) of buildings for lease or rental on their own account are classified in Real Estate, Industry Group 651.

Condominium developers on own  
account

Cooperative apartment developers on  
own account

Operative builders on own account

Speculative builders

## Standard Industrial Classification

### Industry

Group  
No.

Industry  
No.

**154**

### **General Building Contractors--Nonresidential Buildings**

#### **1541 General Contractors--Industrial Buildings and Warehouses**

General contractors primarily engaged in construction (including new work, additions, alterations, remodeling, and repair) of industrial buildings and warehouses, such as aluminum plants, automobile assembly plants, pharmaceutical manufacturing plants, and commercial warehouses.

Aluminum plant construction--  
general contractors  
Building alterations, industrial and  
warehouse--general contractors  
Building components manufacturing  
plant construction--general contractors  
Building construction, industrial and  
warehouse--general contractors  
Clean room construction--general  
contractors  
Cold storage plant construction--  
general contractors  
Commercial warehouse construction--  
general contractors  
Custom builders, industrial and warehouse  
general contractors  
Designing and erecting, combined:  
industrial--general contractors  
Dry-cleaning plant construction--  
general contractors  
Factory construction--general  
contractors  
Food products manufacturing or  
packing plant construction--  
general contractors

Grain elevator construction--general  
contractors  
Industrial building construction--  
general contractors  
Industrial plant construction--general  
contractors  
Paper pulp mill construction--general  
contractors  
Pharmaceutical manufacturing plant  
construction--general contractors  
Prefabricated building erection, industrial  
--general contractors  
Remodeling buildings, industrial and  
warehouse--general contractors  
Renovating buildings, industrial and  
warehouse--general contractors  
Repairing buildings, industrial and  
warehouse--general contractors  
Truck and automobile assembly plant  
construction--general contractors  
Warehouse construction--general  
contractors

**Standard Industrial Classification****Industry**Group  
No.Industry  
No.**154****General Building Contractors--Nonresidential Buildings, continued****1542 General Contractors--Nonresidential Buildings Other Than Industrial Buildings and Warehouses**

General contractors primarily engaged in the construction (including new work, additions, alterations, remodeling, and repair) of nonresidential building, other than industrial buildings and warehouses. Included are nonresidential buildings, such as commercial, institutional, religious, and amusement and recreational buildings. General contractors primarily engaged in the construction of industrial buildings and warehouses are classified in Industry 1541.

Administration building construction--:  
general contractors  
Auditorium construction--  
general contractors  
Bank building construction--  
general contractors  
Church, synagogue, and related building  
construction--general contractors  
Civic center construction--general  
contractors  
Commercial building construction--  
general contractors  
Custom builders, nonresidential: except  
industrial and warehouses--general  
contractors  
Designing and erecting, combined:  
commercial--general contractors  
Dome construction--general  
contractors  
Farm building construction, except  
residential--general contractors  
Fire station construction--general  
contractors  
Hospital construction--general contractors  
Institutional building construction,  
nonresidential--general contractors  
Mausoleum construction--general  
contractors  
Museum construction--general  
contractors  
Office building construction--  
general contractors

Building alterations, nonresidential:  
except industrial and warehouses--  
general contractors  
Building construction, nonresidential:  
except industrial and warehouses--  
general contractors  
Passenger and freight terminal building  
construction--general contractors  
Post office construction--general  
contractors  
Prefabricated building erection, nonresiden-  
tial: except industrial and warehouses--  
general contractors  
Remodeling buildings, nonresidential:  
except industrial and warehouses--  
general contractors  
Renovating buildings, nonresidential:  
except industrial and warehouses--  
general contractors  
Repairing buildings, nonresidential:  
except industrial and warehouses--  
general contractors  
Restaurant construction--general  
contractors  
Service station construction--general  
contractors  
Shopping center construction--general  
contractors  
Silo construction, agricultural--  
general contractors  
Stadium construction--general  
contractors  
Store construction--general contractors

Standard Industrial Classification

Major Group 16.---Heavy Construction Other Than Building Construction---Contractors

The Major Group as a Whole

This major group includes general contractors primarily engaged in heavy construction other than building, such as highways and streets, bridges, sewers, railroads, irrigation projects, flood control projects and marine construction, and special trade contractors primarily engaged in activities of a type that are clearly specialized to such heavy construction and are not normally performed on buildings or building-related projects. Specialized activities that are covered here include grading for highways and airport runways; guardrail construction; installation of highway signs; trenching; underwater rock removal; and asphalt and concrete construction of roads, highways, streets and public sidewalks. Establishments primarily engaged in specialized activities that may be performed on buildings or on other heavy construction projects are classified in Major Group 17. These include contractors primarily engaged in painting (including bridge painting and traffic lane painting), electrical work (including work on bridges, power lines, and power plants), and carpentry work.

Industry	
Group	Industry
No.	No.

161 Highway and Street Construction, Except Elevated Highways

1611 Highway and Street Construction, Except Elevated Highways

General and special trade contractors primarily engaged in construction of roads, streets, alleys, public sidewalks, guardrails, parkways, and airports. Special trade contractors primarily engaged in the construction of private driveways and sidewalks are classified in Industry 1771.

Airport runway construction general contractors	Highway signs, installation of-- contractors
Alley construction--general contractors	Parkway construction--general contractors
Asphalt paving: roads, public sidewalks, and streets--contractors	Paving construction--contractors
Concrete construction: roads, highways, public sidewalks, and streets-- contractors	Resurfacing streets and highways-- contractors
Grading for highways, streets, and airport runways--contractors	Road construction, except elevated-- general contractors
Guardrail construction on highways-- contractors	Sidewalk construction, public-- contractors
Highway construction, except elevated--general contractors	Street maintenance or repair-- contractors
	Street paving--contractors

**Standard Industrial Classification****Industry**Group  
No.Industry  
No.**162 Heavy Construction, Except Highway and Street Construction****1622 Bridge, Tunnel, and Elevated Highway Construction**

General contractors primarily engaged in the construction of bridges; viaducts; elevated highways; and highway, pedestrian, and railway tunnels. General contractors engaged in subway construction are classified in Industry 1629. Special trade contractors primarily engaged in guardrail construction or installation of highway signs is classified in Industry 1611.

Abutment construction--general  
contractors  
Bridge construction--general  
contractors  
Overpass construction--general  
contractors  
Trestle construction--general  
contractors  
Tunnel construction--general  
contractors

Causeway construction on structural  
supports--general contractors  
Highway construction, elevated--  
general contractors  
Underpass construction--general  
contractors  
Viaduct construction--general  
contractors

**1623 Water, Sewer, Pipeline, and Communications and Power Line Construction**

General and special trade contractors primarily engaged in construction of water and sewer mains, pipelines, and communications and power lines.

Aqueduct construction  
general contractors  
Cable laying construction--contractors  
Cable television line construction--  
contractors  
Conduit construction--contractors  
Distribution lines construction, oil and  
gas field--general contractors  
Gas main construction--general  
contractors  
Manhole construction--contractors  
Natural gas compressing station  
construction--general contractors  
Pipelining--general contractors  
Pipeline construction--general  
contractors  
Pipeline wrapping--contractors  
Pole line construction--general  
Power line construction--general  
contractors

Power line construction--  
general contractors  
Pumping station construction--general  
contractors  
Radio transmitting tower construction--  
general contractors  
Sewage collection and disposal line  
construction--general contractors  
Sewer construction--general  
contractors  
Telegraph line construction--general  
contractors  
Telephone line construction--general  
contractors  
Television transmitting tower construc-  
tion--general contractors  
Transmission line construction--  
general contractors  
Water main line construction--general  
contractors



## Standard Industrial Classification

### Industry

Group  
No.

Industry  
No.

## 162 Heavy Construction, Except Highway and Street Construction, continued.

### 1629 Heavy Construction, Not Elsewhere Classified

General and special trade contractors primarily engaged in construction of heavy projects, not elsewhere classified.

Athletic field construction	Dock construction--general contractors	Drainage project construction--general contractors
Blasting, except building demolition--contractors	Breakwater construction--general contractors	Dredging--general contractors
Bridle path construction--general contractors	Brush clearing or cutting--contractors	Earth moving, not connected with building construction--general contractors
Caisson drilling--contractors	Canal construction--general contractors	Flood control project construction--general contractors
Central station construction--general contractors	Channel construction--general contractors	Furnace construction for industrial plants--general contractors
Channel cutoff construction--general contractors	Chemical complex or facilities construction--general contractors	Golf course construction--general contractors
Clearing of land--general contractors	Cofferdam construction--general contractors	Harbor construction--general contractors
Coke oven construction--general contractors	Cutting right-of-way--general contractors	Hydroelectric plant construction--general contractors
Dam construction--general contractors	Dike construction--general contractors	Industrial incinerator construction--general contractors
Discharging station construction mine--general contractors	Light and power plant construction--general contractors	Industrial plant appurtenance construction--general contractors
Loading station construction, mine--general contractors	Lock and waterway construction--general contractors	Irrigation projects construction--general contractors
Marine construction--general contractors	Mine loading and discharging station construction--general contractors	Jetty construction--general contractors
Mining appurtenance construction--general contractors		Kiln construction--general contractors
		Land clearing--contractors
		Land drainage--contractors
		Land leveling (irrigation)--contractors
		Land reclamation--contractors
		Levee construction--general contractors
		Reservoir construction--general contractors
		Revetment construction--general contractors
		Rock removal, underwater--contractors
		Sewage treatment plant construction--general contractors
		Ski tow erection--general contractors
		Soil compacting service--contractors
		Submarine rock removal--general contractors
		Subway construction--general contractors

**Standard Industrial Classification**

Industry	
Group	Industry
No.	No.

**162 Heavy Construction, Except Highway and Street Construction, continued.**

**1629 Heavy Construction, Not Elsewhere Classified, continued**

General and special trade contractors primarily engaged in construction of heavy projects, not elsewhere classified, continued.

Missile facilities construction--general contractors	Reclamation projects construction--general contractors
Nuclear reactor containment structure construction--general contractors	Tennis court construction, outdoor--general contractors
Oil refinery construction--general contractors	Timber removal, underwater--contractors
Oven construction for industrial plants--general contractors	Tipple construction--general contractors
Oven construction, baker's--general contractors	Trail building--general contractors
Petrochemical plant construction--general contractors	Trailer camp construction--general contractors
Petroleum refinery construction--general contractors	Trenching--contractors
Pier construction--general contractors	Washeries construction, mining--general contractors
Pile driving--contractors	Waste disposal plant construction--general contractors
Pond construction--general contractors	Water power project construction--general contractors
Power plant construction--general contractors	Water treatment plant construction--general contractors
Railroad construction--general contractors	Waterway construction--general contractors
Railway roadbed construction--general contractors	Wharf construction--general contractors

**Standard Industrial Classification**

## **Major Group 17.---Construction---Special Trade Contractors**

### **The Major Group as a Whole**

This major group includes special trade contractors who undertake activities of a type that are specialized either to building construction, including work on mobile homes, or to both building and nonbuilding projects. These activities include painting (including bridge and power plants), carpentry work, plumbing, heating, air-conditioning, roofing, and sheet metal work. Special trade contractors primarily engaged in activities that are clearly of a type specialized to heavy construction, such as grading for highways and airport runways; guardrail construction; installation of highway signs; underwater rock removal; and asphalt and concrete construction of roads, highways, streets, and public sidewalks are classified in Major Group 16.

Special trade contractors may work on subcontract from the general contractor, performing only part of the work covered by the general contract, or they may work directly for the owner. Special trade contractors for the most part perform their work at the site of construction, although they also may have shops where they perform work incidental to the job site.

**Industry**

Group No.	Industry No.
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<b>171</b>	<b>Plumbing, heating and Air-Conditioning</b>
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<b>1711</b>	<b>Plumbing, Heating and Air-Conditioning</b>
-------------	---

Special trade contractors primarily engaged in plumbing, heating, air-conditioning, and similar work. Sheet metal work performed by plumbing, heating, and air-conditioning contractors in conjunction with the installation of plumbing, heating, and air-conditioning equipment is included here, but roofing and sheet metal work contractors are classified in Industry 1761. Special trade contractors primarily engaged in electrical work are classified in Industry 1731.

Air system balancing and testing--contractors  
 Air-conditioning, with or without sheet metal work--contractors  
 Boiler erection and installation--contractors  
 Drainage system installation, cesspool and septic tank--contractors  
 Dry well construction, cesspool--contractors  
 Fuel oil burner installation and servicing--contractors  
 Furnace repair--contractors  
 Gasline hookup--contractors  
 Heating equipment installation--contractors

Plumbing and heating--contractors  
 Plumbing repair--contractors  
 Plumbing, with or without sheet metal work--contractors  
 Refrigeration and freezer work--contractors  
 Sewer hookups and connections for buildings--contractors  
 Sheet metal work combined with heating or air-conditioning--contractors  
 Solar heating apparatus--contractors  
 Sprinkler system installation--contractors  
 Steam fitting--contractors  
 Sump pump installation and servicing--contractors

## Standard Industrial Classification

### Industry

Group  
No.

Industry  
No.

## 171 Plumbing, heating and Air-Conditioning

### 1711 Plumbing, Heating and Air-Conditioning, continued

Special trade contractors primarily engaged in plumbing, heating, air-conditioning, and similar work. Sheet metal work performed by plumbing, heating, and air-conditioning contractors in conjunction with the installation of plumbing, heating, and air-conditioning equipment is included here, but roofing and sheet metal work contractors are classified in Industry 1761. Special trade contractors primarily engaged in electrical work are classified in Industry 1731.

Heating, with or without sheet metal  
work--contractors  
Lawn sprinkler system installation--  
contractors  
Mechanical contractors  
Piping, plumbing--contractors

Ventilating work, with or without sheet  
metal work--contractors  
Water pump installation and servicing--  
contractors  
Water system balancing and testing--  
contractors

## 173 Electrical Work

### 1731 Electrical Work

Special trade contractors primarily engaged in electrical work at the site. The construction of transmission lines is classified in Industry 1623, and electrical work carried on in repair shops is classified in Services, Industry Group 762. Establishments primarily engaged in monitoring of burglar and fire alarms with incidental installation are classified in Services, Industry 7382.

Burglar alarm installation--contractors  
Cable splicing, electrical--contractors  
Cable television hookup--contractors  
Communications equipment  
installation--contractors  
Electrical repair at site of  
construction--contractors  
Electrical work--contractors  
Electronic control system  
installation--contractors  
Fire alarm installation--contractors

Highway lighting and electrical signal  
construction--contractors  
Intercommunications equipment  
installation--contractors  
Sound equipment installation--  
contractors  
Telecommunications equipment  
installation--contractors  
Telephone and telephone equipment  
installation--contractors

## Standard Industrial Classification

### Industry

Group  
No.

Industry  
No.

<b>174</b>	<b>Masonry, Stonework, Tile Setting, and Plastering</b>	
<b>1741</b>	<b>Masonry, Stone Setting, and Other Stone Work</b>	
	Special trade contractors primarily engaged in masonry work, stone setting, and other stone work. Special trade contractors primarily engaged in concrete work are classified in Industry 1771; those engaged in digging foundations are classified in Industry 1794; and those engaged in the construction of streets, highways, and alleys are classified in Industry 1611.	
	Bricklaying--contractors	Masonry--contractors
	Chimney construction and maintenance--contractors	Refractory brick construction--contractors
	Concrete block laying--contractors	Retaining wall construction: block, stone, or brick--contractors
	Foundations, building of: block, stone, or brick--contractors	Stone setting--contractors
	Marble work, exterior construction--contractors	Stonework erection--contractors
		Tuck pointing--contractors
<b>1742</b>	<b>Plastering, Drywall, Acoustical, and Insulation Work</b>	
	Special trade contractors primarily engaged in applying plain or ornamental plaster, including the installation of lathing and other appurtenances to receive plaster, or in drywall, acoustical, and building insulation work.	
	Acoustical work--contractors	Plastering, plain or ornamental--contractors
	Ceilings, acoustical installation--contractors	Solar reflecting insulation film--contractors
	Drywall construction--contractors	Taping and finishing drywall--contractors
	Insulation installation, buildings--contractors	
	Lathing--contractors	
<b>1743</b>	<b>Terrazzo, Tile, Marble, and Mosaic Work</b>	
	Special trade contractors primarily engaged in setting and installing ceramic tile, marble, and mosaic, and in mixing marble particles and cement to make terrazzo at the site of construction. Establishments primarily engaged in manufacturing precast terrazzo steps, benches, and other terrazzo articles are classified in Manufacturing, Industry 3372.	
	Fresco work--contractors	Mosaic work--contractors
	Mantel work--contractors	Terrazzo work--contractors
	Marble installation, interior: including finishing--contractors	Tile installation, ceramic--contractors
		Tile setting, ceramic--contractors

**Standard Industrial Classification****Industry**Group  
No.Industry  
No.**175****Carpentry and Floor Work****1751****Carpentry Work**

Special trade contractors primarily engaged in carpentry work. Establishments primarily engaged in building and installing cabinets at the job site are classified in this industry. Establishments primarily engaged in building custom cabinets for individuals in a shop are classified in Retail Trade, Industry 5712. Carpentry work performed by general contractors engaged in building construction is classified in Major Group 15.

Cabinet work performed at the  
construction site  
Carpentry work--contractors  
Folding door installation--contractors  
Framing--contractors  
Garage door installation--contractors

Joinery, Ship--contractors  
Ship joinery--contractors  
Store fixture installation--contractors  
Trim and Finish--contractors  
Window and door (prefabricated)  
installation--contractors

**1752 Floor Laying and Other Floor Work, Not Elsewhere Classified**

Special trade contractors primarily engaged in the installation of asphalt tile, carpeting, linoleum, and resilient flooring. This industry also includes special trade contractors engaged in laying, scraping, and finishing parquet and other hardwood flooring. Establishments primarily engaged in installing stone and ceramic floor tile are classified in Industry Group 174; those installing or finishing concrete floors are classified in Industry 1771; and those installing artificial turf are classified in Industry 1799.

Asphalt tile installation--contractors  
Carpet laying or removal service--  
contractors  
Fireproof flooring construction--  
contractors  
Floor laying, scraping, finishing, and  
refinishing--contractors

Flooring, wood--contractors  
Hardwood flooring--contractors  
Linoleum installation--contractors  
Parquet flooring--contractors  
Resilient floor laying--contractors  
Vinyl floor tile and sheet installation--  
contractors

**Standard Industrial Classification****Industry**Group  
No.Industry  
No.**176                    Roofing, Siding, and Sheet Metal Work****1761            Roofing, Siding, and Sheet Metal Work**

Special trade contractors primarily engaged in the installation of roofing, siding, and sheet metal work. Sheet metal work performed by plumbing, heating, and air-conditioning contractors in conjunction with the installation of plumbing, heating, and air-conditioning equipment are classified in Industry 1711.

Architectural sheet metal work--  
contractors

Ceilings, metal: erection and repair--  
contractors

Coppersmithing, in connection with  
Downspout installation, metal--  
contractors

Duct work, sheet metal--contractors  
construction work--contractors

Gutter installation, metal--contractors

Roof spraying, painting, or coating--  
contractors

Roof ing work, including repairing--  
contractors

Sheet metal work: except plumbing, heating  
or air-conditioning--contractors

Siding--contractors

Skylight installation--contractors

Tinsmithing, in connection with  
construction work--contractors

**177                    Concrete Work****1771            Concrete Work**

Special trade contractors primarily engaged in concrete work, including portland cement and asphalt. This industry includes the construction of private driveways and walks of all materials. Concrete work incidental to the construction of foundations and concrete work included in an excavation contract are classified in Industry 1794; and those engaged in construction or paving of streets, highways, and public sidewalks are classified in Industry 1611.

Asphalting of private driveways and  
private parking areas--contractors

Blacktop work: private driveways and  
private parking areas--contractors

Concrete finishers--contractors

Concrete work: private driveways,  
side walks, and parking areas--  
contractors

Culvert construction--contractors

Curb construction--contractors

Foundations, building of: poured  
concrete--contractors

Grouting work--contractors

Guniting work--contractors

Parking lot construction--contractors

Patio construction, concrete--  
contractors

Sidewalk construction, except public--  
contractors

Stucco construction--contractors

**Standard Industrial Classification****Industry**

Group

Industry

No.

No.

<b>178</b>	<b>Water Well Drilling</b>		
	<b>1781</b>	<b>Water Well Drilling</b>	
		Special trade contractors primarily engaged in water well drilling. Establishments primarily engaged in drilling oil or gas field water intake wells on a contract or fee basis are classified in Mining, Industry 1381.	
		Drilling water wells--contractors Geothermal drilling--contractors Servicing water wells--contractors	Well drilling, water: except oil or gas field water intake--contractors
<b>179</b>	<b>Miscellaneous Special Trade Contractors</b>		
	<b>1791</b>	<b>Structural Steel Erection</b>	
		Special trade contractors primarily engaged in the erection of structural steel and of similar products of prestressed or precast concrete.	
		Building front installation, metal--contractors Concrete products, structural precast or prestressed: placing of--contractors Concrete reinforcement, placing of contractors Curtain wall installation--contractors Elevator front installation, metal--contractors	Iron work, structural--contractors Metal furring--contractors Steel work, structural--contractors Storage tanks, metal: erection--contractors Store front installation, metal--contractors
	<b>1793</b>	<b>Glass and Glazing Work</b>	
		Special trade contractors primarily engaged in glass and glazing work. Establishments primarily engaged in the installation of automotive glass are classified in Services, Industry 7536.	
		Glass installation, except automotive--contractors Glass work, except automotive--contractors	Glazing work--contractors



**Standard Industrial Classification****Industry**Group  
No.Industry  
No.**1794      Excavation Work**

Special trade contractors primarily engaged in excavation work and digging foundations, including digging and loading. Contractors in this industry may also perform incidental concrete work. Contractors primarily engaged in concrete work are classified in Industry 1771; and those primarily engaged in trenching or in earth moving and land clearing not related to building construction are classified in Major Group 16.

Excavation work--contractors  
Foundation digging (excavation)--  
contractors

Grading: except for highways, streets,  
and airport runways--contractors

**179****Miscellaneous Special Trade Contractors, continued****1795      Wrecking and Demolition Work**

Special trade contractors primarily engaged in the wrecking and demolition of buildings and other structures, except marine. They may or may not sell material derived from demolishing operations. Establishments primarily engaged in marine wrecking are classified in Transportation, Industry 4499.

Concrete breaking for streets and  
highways--contractors  
Demolition of buildings or other structures,  
except marine--contractors

Dismantling steel oil tanks, except oil  
field work--contractors  
Wrecking of buildings or other structures,  
except marine--contractors

**1796      Installation or Erection of Building Equipment, Not Elsewhere Classified**

Special trade contractors primarily engaged in the installation or erection of building equipment, not elsewhere classified, such as elevators, pneumatic tube systems, and dust collecting equipment. This industry also includes contractors primarily engaged in the installation or dismantling of machinery or other industrial equipment. Contractors primarily engaged in the construction of industrial incinerator, furnace, and oven structures are classified in Industry 1629.

Conveyor system installation--  
contractors  
Dismantling of machinery and other  
industrial equipment--contractors  
Dumbwaiter installation--contractors  
Dust collecting equipment installation--  
contractors  
Elevator installation, conversion and  
repair--contractors  
Incinerator installation, small--

Installation of machinery and other  
industrial equipment--contractors  
Machine rigging--contractors  
Millwrights  
Pneumatic tube system installation--  
contractors  
Power generating equipment installation--  
contractors  
Revolving door installation--contractor  
Vacuum

**Standard Industrial Classification****Industry**Group  
No.Industry  
No.**179****Miscellaneous Special Trade Contractors, continued****1799 Special Trade Contractors, Not Elsewhere Classified**

Special trade contractors primarily engaged in construction work, not elsewhere classified, such as construction of swimming pools and fences, erection and installation of ornamental metal work, house moving, shoring work, waterproofing, dampproofing, fireproofing, sandblasting, and steam cleaning of building exteriors.

Antenna installation, except household type--contractors  
 Artificial turf installation--contractors  
 Awning installation--contractors  
 Bath tub refinishing--contractors  
 Boring for building construction--contractors  
 Bowling alley installation and service--contractors  
 Cable splicing service, nonelectrical--contractors  
 Caulking (construction)--contractors  
 Cleaning building exteriors--contractors  
 Cleaning new buildings after construction--contractors  
 Coating of concrete structures with plastics--contractors  
 Core drilling for building construction--contractors  
 Counter top installation--contractors  
 Dampproofing buildings--contractors  
 Dewatering--contractors  
 Diamond drilling for building construction--contractors  
 Epoxy application--contractors  
 Erection and dismantling of forms for poured concrete--contractors  
 Fence construction--contractors  
 Fire escape installation--contractors  
 Fireproofing buildings--contractors  
 Forms for poured concrete, erection and dismantling--contractors  
 Gas leakage detection--contractors  
 Gasoline pump installation--contractors  
 Glazing of concrete surfaces--contractors  
 Grave excavation--contractors  
 House moving--contractors  
 Insulation of pipes and boilers--contractors

Lead burning--contractors  
 Lightning conductor erection--contractors  
 Mobile home site setup and tie down--contractors  
 Ornamental metalwork--contractors  
 Paint and wallpaper stripping--contractors  
 Plastics wall tile installation--contractors  
 Posthole digging--contractors  
 Sandblasting of building exteriors--contractors  
 Scaffolding construction--contractors  
 Service and repair of broadcasting station--contractors  
 Service station equipment installation, maintenance, and repair--contractors  
 Shoring and underpinning work--contractors  
 Spectator seating installation--contractors  
 Steam cleaning of building exteriors--contractors  
 Steeplejacks  
 Swimming pool construction--contractors  
 Television and radio stations, service and repair of--contractors  
 Test boring for construction--contractors  
 Tile installation, wall: plastics--contractors  
 Tinting glass--contractors  
 Wallpaper removal--contractors  
 Waterproofing--contractors  
 Weather stripping--contractors  
 Welding contractors, operating at site of construction  
 Window shade installation--contractors

State of Maine  
Department of Labor  
Bureau of Labor Standards  
Technical Services Division  
Augusta, Maine 04333-0045  
Telephone (207) 624-6445

Wage Determination - In accordance with Chapter 15, P.L. 1967, this is a determination by the Bureau of Labor Standards, of the fair minimum wage rate to be paid laborers and workers employed on the below titled project.

Title of Project -----

# Sample Determination

Location of Project --

## 1999 Fair Minimum Wage Rates Building Area 4

Asbestos Removal Wrkr	\$10.50	Elevator Constructor	\$21.43	Oil Burner Repairer	\$14.00
Asphalt Raker	\$9.48	Flagger	\$6.60	Painter	\$10.00
Back-Hoe Operator	\$12.25	Floor Layer	\$10.00	Paperhanger	\$11.50
Blaster	\$14.55	Furniture Instler/Assemblr	\$13.00	Paver, Bituminous	\$10.00
Boilermaker	\$18.24	Glazier	\$11.50	Pipe/Stm/Sprkler Fitter	\$18.00
Bricklayer	\$15.50	Grader/Scraper Operator	\$22.48	Pipe Layer	\$17.50
Bulldozer Operator	\$12.00	Hot Top Plant Operator	\$12.50	Plasterer	\$10.75
Cable TV Installer	\$12.50	Insulation Installer	\$9.25	Plumber	\$14.50
Carpenter	\$12.00	Ironworker, Ornamental	\$18.77	Rigger	\$11.50
Cement Mason/Finisher	\$11.00	Ironworker, Reinforce	\$14.00	Roller Operator	\$9.75
Commun Equip Installer	\$12.43	Ironworker, Structural	\$10.75	Roofer	\$11.02
Crane Operator	\$13.25	Laborer/Helper/Tender	\$9.00	Sheet Metal Worker	\$12.63
Crusher Plant Operator	\$10.00	Line Erector	\$13.00	Sider	\$9.25
Driller Rock	\$12.50	Loader Op, Front End	\$11.00	Stone Mason	\$12.00
Drywall Applicator	\$14.25	Mechanic	\$12.00	Truck Driver, Light	\$9.25
Drywall Taper/Finisher	\$15.00	Mechanic, Refrigeration	\$15.00	Truck Driver, Heavy	\$9.30
Electrician (Licensed)	\$16.50	Millwright	\$15.00	Truck Driver, Mixer Cemnt	\$10.00

If any specific occupation is not listed in this determination, there has been no fair minimum wage determined by the Bureau of Labor Standards and there will be none in effect for this project.

Welders are classified as the trade to which the welding is incidental.

Apprentices - The minimum wage rate for registered apprentices are those set forth in the standards and policies of the Maine State Apprenticeship and Training Council for approved apprenticeship programs.

Posting of Schedule - Posting of this schedule is required in accordance with Chapter 15, P.L. 1967, by any contractor holding a State contract for construction valued at \$10,000 or more and any subcontractors to such a contractor.

Appeal - Any person affected by the determination of these rates may appeal to the Commissioner of Labor by filing a written notice with the Commissioner stating the specific grounds of the objection within ten (10) days from the filing of these rates with the Secretary of State.

A true copy

Determination No: BU-000-99

Attest: \_\_\_\_\_

Filing Date: 00-00-1999

Alan C. Hinsey  
Director  
Bureau of Labor Standards

Expiration Date: 12-31-1999

BLS 424BU (R99) (Building Area 4)

**CHAPTER 15**  
**PREFERENCE TO MAINE WORKS AND CONTRACTORS**  
**(HEADING: RR 1995, c. 2, §64 (cor))**

**26 § 1301. Local residents preferred; exception**

The State, counties, cities and towns, and every charitable or educational institution which is supported in whole or in part by aid granted by the State or by any municipality shall, in the awarding of contracts for constructing, altering, repairing, furnishing or equipping its buildings or public works, give preference to workmen and to bidders for such contracts who are residents of this State, provided the bids submitted by such resident bidders are equally favorable with bids submitted by contractors from without the State. This section shall not apply to construction or repairs amounting to less than \$1,000 or to emergency work or to state road work.

Any contract for public improvement that is awarded by the State or any department or agency of the State is subject to the competitive bidding process established under Title 5, chapter 155, subchapter I-A. [1995, c. 524, §2 (new).]

Section History:

1995, c. 524, § 2 (AMD).

**26 § 1302. Proposals and bids recorded**

Every municipality calling for such bids shall enter proposals and bids upon its books, showing the name and residence of each bidder, and the amount and terms of each bid, and to whom the work or contract was awarded. The same shall be open to the inspection of the Governor. [1975, c. 771, § 287 (amd).]

Section History:

1975, c. 771, § 287 (AMD).

**26 § 1303. Public works; minimum wage and benefits**

In the employment of laborers in the construction of public works, including state highways, by the State or by persons contracting for the construction, preference must first be given to citizens of the State who are qualified to perform the work to which the employment relates and, if they can not be obtained in sufficient numbers, then to citizens of the United States. Every contract for public works construction must contain a provision for employing citizens of this State or the United States. The hourly wage and benefit rate paid to laborers employed in the construction of public works, including state highways, may not be less than the fair minimum rate as determined in accordance with section 1308. Any contractor who knowingly and willfully violates this section is subject to a fine of not less than \$250 per employee violation. Each day that any contractor employs a laborer at less than the wage and benefit minimum stipulated in this section constitutes a separate violation of this section. [1997, c. 757, §1 (amd).]

Appendix 4, continued

Section History:

1965, c. 406, § 1 (AMD).

1997, c. 757, § 1 (AMD).

**26 § 1304. Definitions**

The listed terms as used in sections 1304 to 1313 are defined as follows, unless a different meaning is plainly required by the context: [1967, c. 403 (rpr).]]

**1. Board.** "Board" means the Minimum Wage Rate on Construction Projects Board as constituted in sections 1304 to 1313.

[1967, c. 403 (rpr).]

**2. Construction.** "Construction" means any construction, reconstruction, demolition, improvement, enlargement, painting, decorating or repair of any public works let to contract. The term "construction" shall not be construed to include engineering or architectural services, temporary or emergency repairs or any contract of less than \$10,000.

[1967, c. 403 (rpr).]

**3. Construction industry.** "Construction industry" means that industry which is composed of employees and employers engaged in construction, demolition, repair or moving of buildings, roads, highways, bridges, streets, alleys, sewers, ditches, sewage disposal plants, waterworks, airports and all other structures or works whether private or public on which construction work, as defined in subsection 2, is performed.

[1967, c. 403 (rpr).]

**4. Employee.** "Employee" shall not include such persons as are employed or hired by the public authority on a regular or temporary basis or engaged in making temporary or emergency repairs.

[1967, c. 403 (rpr).]

**5. Fair minimum wage and benefits.** "Fair minimum wage and benefits" means the prevailing wage and benefits as determined by the Director of the Bureau of Labor Standards according to section 1306.

[1997, c. 757, §2 (amd).]

**6. Locality.** "Locality" means where the construction is to be performed and the adjacent areas from which labor would be recruited for work on the project, and, in appropriate circumstances, it may be deemed to include the entire State.

[1967, c. 403 (rpr).]

**7. Public authority.** "Public authority" means the Maine Turnpike Authority or any officer, board, commission or agency of the State that is authorized by law to enter into contracts for the construction of public works and is supported in whole or in part by public funds of the State . Sections 1304 to 1313 apply to expenditures made in whole or in part from public funds.

[1997, c. 743, §2 (amd).]

**8. Public works.** "Public works" includes all buildings, roads, highways, bridges, streets, alleys, sewers, ditches, sewage disposal plants, demolition, waterworks, airports and

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all other structures upon which construction may be let to contract by the State of Maine and which contract amounts to \$10,000 or more.

[1967, c. 403 (new).]

**9. Prevailing wage and benefits.** "Prevailing wage and benefits" means the hourly wage and benefits paid to the median number of workers employed in a trade or occupation on the 2nd and 3rd week in September.

[1997, c. 757, §3 (amd).]

### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1971, c. 620, § 13 (AMD).

1975, c. 59, § 3 (AMD).

1995, RR c. 2, § 65 (COR).

1997, c. 743, § 2 (AMD).

1997, c. 757, § 2,3 (AMD).

### **26 § 1305. Policy declared**

It is declared to be the policy of the State that a wage of no less than the prevailing hourly rate of wages and benefits for work of a similar character in this State must be paid to all workers employed in the construction of public works. [1997, c. 757, §4 (amd).]

### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1997, c. 757, § 4 (AMD).

### **26 § 1306. Fair minimum rate of wages and benefits; determination**

The public authority shall, before advertising for bids for a public contract, ascertain from the Director of the Bureau of Labor Standards the fair minimum rate of wages and benefits to be paid by the successful bidder to the laborers, workers or mechanics employed in the performance of the contract. A schedule of minimum wages and benefits must be attached to and made a part of the specifications for the construction and must be included in the bidding documents. The "fair minimum rate of wages and benefits," for the intent and purposes of sections 1304 to 1313, is the prevailing wage and benefits paid in the locality in like construction. The director or a delegated member of that bureau shall assemble the data as to wages paid by contractors employing 5 or more construction workers in the State during the 2nd and 3rd week of September of each year. From these data, the fair minimum wage and benefits for the following calendar year must be determined by the director. Minimum wages and benefits may not be established for any trade or occupation if fewer than 10 workers are employed in such a trade or occupation in the State in the 2nd and 3rd week of September. [1997, c. 757, §5 (amd).]

The minimum wage and benefits must be established and filed as requested by the public authority within 30 days after such a request is received by the director. No minimum wage may be determined until January 1, 1968 and does not apply to the construction of public works then underway. When fair minimum wage and benefit rates are included and made a part of any contract, the rate must remain unchanged during the time the contract is in effect. [1997, c. 757, §5 (amd).]

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### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1971, c. 620, § 13 (AMD).

1975, c. 59, § 3 (AMD).

1995, RR c. 2, § 66 (COR).

1997, c. 757, § 5 (AMD).

### **26 § 1307. Minimum Wage Rate on Construction Projects Board; appointments; duties (REPEALED)**

#### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1971, c. 620, § 13 (AMD).

1975, c. 59, § 3 (AMD).

1975, c. 771, § 288 (AMD).

1981, c. 168, § 26 (AMD).

1983, c. 812, § 165 (AMD).

1987, c. 786, § 14 (RP).

### **26 § 1307-A. Minimum wage and benefits rate on construction projects**

The Director of the Bureau of Labor Standards shall form an informal, ad hoc advisory board to advise the director with respect to issues relating to wage rates on construction projects. In forming this advisory board, the director shall select a person from labor engaged in the building trades, a person from labor engaged in the highway and heavy construction trades, a person from the highway and heavy contractors and a person from the building contractors. The board must consist equally of persons and contractors covered by collectively bargained labor agreements and those not covered by collectively bargained labor agreements. [1997, c. 757, § 6 (amd).]

#### Section History:

1987, c. 786, § 15 (NEW).

1997, c. 757, § 6 (AMD).

### **26 § 1308. Prevailing wages and benefits established at regular intervals; how determined**

**1. Determination of wage and benefit rates.** The Bureau of Labor Standards shall investigate and determine the prevailing hourly wage and benefits rate paid in the construction industry in this State during the 2nd and 3rd week of September of each year. Prevailing wages and benefits must be determined in September 1999 and become effective upon determination. In determining the prevailing rates, the bureau may ascertain and consider the applicable wage and benefits rates established by collective bargaining agreements, if any, and those rates that are paid generally in the locality where the construction of the public works is to be performed. For purposes of this subsection, "benefits" means health and welfare contributions, pension or individual retirement account contributions and vacation and annuity contributions, per diem in lieu of wages and any other form of payment, except for wages, made to or on behalf of the employee. If a defined contribution amount is not established, the most accurate estimated value of contributions must be included.

[1997, c. 757, § 7 (amd).]

**2. Certified copies.** A copy of any determination made at the request of the public authority must be certified by the director and filed immediately with the public authority and

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with the Secretary of State. Copies must be supplied by the bureau to all persons requesting same within 10 days after the filing.

[1997, c. 757, §7 (amd).]

**3. Appeal.** Any person affected by the determination of the director, whether or not that person participated in the proceedings resulting in the determination, may appeal to the commissioner from that determination by filing a written notice with the commissioner stating the specific grounds of that person's objection within 10 days from the filing of the copy of the determination with the Secretary of State. The commissioner shall hold a hearing on the appeal, pursuant to Title 5, chapter 375, subchapter IV, within 20 days from the receipt of notice of appeal. The hearing by the commissioner must be held in Augusta. The commissioner has the authority to affirm, reverse or amend the determination of the director. The commissioner shall render a decision within 10 days after the conclusion of the hearing.

[1997, c. 757, §7 (amd).]

### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1971, c. 620, § 13 (AMD).

1977, c. 694, § 484 (AMD).

1987, c. 786, § 16 (AMD).

1991, RR c. 2, § 100 (COR).

1995, RR c. 2, § 67 (COR).

1997, c. 757, § 7 (AMD).

### **26 § 1309. Contract to contain provisions relative to rate of wages and benefits to be paid**

In all cases when a fair minimum wage and benefits have been established, the contract between the public authority and the successful bidder must contain a provision requiring the successful bidder and all subcontractors of the successful bidder to pay a rate or rates of wages and benefits that are not less than the fair minimum wage and benefits. [1997, c. 757, §8 (amd).]]

### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1997, c. 757, § 8 (AMD).

### **26 § 1310. Wage and benefits rates to be kept posted**

A clearly legible statement of all fair minimum wage and benefits rates to be paid the several classes of laborers, workers and mechanics employed on the construction on the public work must be kept posted in a prominent and easily accessible place at the site by each contractor and subcontractor subject to sections 1304 to 1313. [1997, c. 757, §8 (amd).]]

### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1997, c. 757, § 8 (AMD).

### **26 § 1311. Wage and benefit record of contractor**

The contractor and each subcontractor in charge of the construction of a public work shall keep an accurate record showing the names and occupation of each and all laborers, workers and mechanics employed by them in connection with the construction on the public works



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showing the hours worked, the title of the job, the hourly rate and the actual wages paid to each of the laborers, workers and mechanics. A copy of such a record must be kept at the job site and must be open at all reasonable hours to the inspection of the Bureau of Labor Standards and the public authority that let the contract, its officers and agents. It is not necessary to preserve those records for a period longer than 3 years after the termination of the contract. [1997, c. 757, §9 (amd).]]

### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1971, c. 620, § 13 (AMD).

1975, c. 59, § 3 (AMD).

1997, c. 757, § 9 (AMD).

## **26 § 1312. Penalties for violation**

**1. Violation by contractor or subcontractor.** Any contractor or subcontractor who willfully and knowingly violates sections 1304 to 1313 is subject to a forfeiture of not less than \$250.

[1997, c. 757, §10 (amd).]]

**2. Employees' remedies.** Any laborer, worker or mechanic engaged in construction of public works let to contract, who is paid less than the posted fair minimum rate of wages and benefits applicable, may recover from such a contractor or subcontractor the difference between the same and the posted fair minimum rate of wages and benefits a penalty equal in amount to the difference and reasonable attorney's fees; however, the surety for the contractor or subcontractor is not liable for the penalty or attorney's fees.

[1997, c. 757, §10 (amd).]

**3. Unfair agreement.** A person may not request, demand or receive money or other thing of value from an employee whose rate is determined by sections 1304 to 1313 upon the statement, representation or understanding that failure to comply with such request or demand will prevent the employee from procuring or retaining employment. A person may not aid, directly or indirectly, assist or abet another to violate the prohibitions of this subsection. Any person violating the prohibitions of this subsection is subject to a forfeiture of not less than \$250.

[1997, c. 757, §10 (amd).]

This section may not be construed to make unlawful any provision in a collective bargaining agreement between an employer and a labor organization that relates, in any manner, to the conditioning of employment on union membership or on the payment of regular and periodic dues, or of initiation fees, to a labor organization. [1997, c. 757, §10 (amd).]

### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1997, c. 757, § 10 (AMD).

## **26 § 1313. Existing contracts**

Sections 1304 to 1313 apply only to contracts for construction on public works let after January 1, 1968 and to construction on public works for which there has been determined the fair minimum wage and benefits rates as provided in sections 1304 to 1313 and that determination has not been appealed as provided by section 7. [1997, c. 757, §10 (amd).]]

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### Section History:

1965, c. 406, § 2 (NEW).

1967, c. 403 (RPR).

1997, c. 757, § 10 (AMD).

### **26 § 1314. Exceptions**

Whenever a public works construction is built in whole or in part by federal funds and is under the jurisdiction of the Davis-Bacon or other Federal Act that requires the Secretary of Labor to establish the minimum wage and benefits and those minimum wages and benefits are established by the Secretary of Labor, sections 1304 to 1313 do not apply. [1997, c. 757, §11 (amd).]]

### Section History:

1967, c. 403 (NEW).

1997, c. 757, § 11 (AMD).

### **26 § 1315. Cooperation with the United States Department of Labor**

The Bureau of Labor Standards may exchange wage and benefits finding information with the United States Department of Labor when the Secretary of Labor is required to establish the minimum wage and benefits rates as defined in section 1314. [1997, c. 757, §12 (amd).]]

### Section History:

1973, c. 233 (NEW).

1975, c. 59, § 3 (AMD).

1995, RR c. 2, § 68 (COR).

1997, c. 757, § 12 (AMD).

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